



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES, GAS & MINING

DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 Telephone: (801) 538-5340

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ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I.	GENE	RAL INFORMATION
	1.	Report Time Period: From (mo./yr.) 1/90 To (mo./yr.) 12/90
	2.	DOGM File Number (original notice): 5/0/5/043
	3.	Mine Name: Miller Rock Mine
	4.	Legal Description (Location of Lands Affected):
		1/4,1/4, Section <u>26</u> , Township <u>22S</u> , Range <u>6E</u>
		1/4,1/4, Section, Township, Range
		1/4,1/4, Section, Township, Range
	5.	Mineral(s) Mined: (Trace Mineral) Shale
	6.	Name of Operator or Company: HUB Research & Development Co.
	7.	Permanent Address: 377 W. 1500 So.
		SLC, UT 84115

8.	Company Representative (or designated operator):				
	Name:				
	Title: (Contract) Mine Operator				
	Address: Box 57, Emery, UT 84522				
	Phone: 801-286-2408				
	Please check if any of the above information has changed since previous year.				
I.	MINING AND RECLAMATION				
1.	Was the mine active during the past year? Yes ☒ No ☐				
2.	If active, how much ore or mineral was mined?				
3.	Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, volume of material moved, and the acreage affected. No additional surface disturbance has occurred in the past several years. All				
	mining by our operations has occured underground and have not required				
	additional disturbance for ore removal. It is our ongoing practice to keep				
	our surface disturbances to a minimum.				
4.	Briefly describe the reclamation work performed during the past year. This description should include acreage reclaimed, methods employed, and an evaluation of the results. General clean up of effected area – Removal of unused equipment – General road maintenance was also performed. A continued daily security watch has				
	virtualy eliminated illegal dumping by county residents in the area.				
	The design of th				
_	gradus (1997) — Horizonto (1997				
5.	What was the total unreclaimed acreage at years end? <u>Under 2 acres</u>				

6.	Briefly summarize mining and reclamation planned for the upcoming year.
	Continued under-ground operations - Continued clean-up of surrounding areas -
	Continue security watch - and general road maintenance. It is our intention
	to keep this mining operation a safe, clean and in environmentally stable
	condition.
NOTE:	Section III., "Additional Information" applies only to large mining operations.
III. <u>ADDITIO</u>	ONAL INFORMATION
1.	An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
2.	Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.
IV. <u>SIGNAT</u>	URE REQUIREMENT
I her	eby certify that the foregoing is true and correct.
	Name (Typed or Print):
	Title of Operator: President
	Signature of Operator:
	Date: 01 - 30 - 91
jb MNMR-AR	